Docket No.

210067US-2

IN THE UNITED ST DES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Hidemasa ZAMA ET AL.

SERIAL NUMBER: 09/883,959

FILING DATE: FOR:

June 20, 2001

SEMICONDUCTOR INTEGRATED CIRCUIT, LOGIC OPERATION CIRCUIT, AND FLIP FLOP

FILING OF DECLARATION UNDER 37 CFR 1.53(f)

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

Responsive to the notification dated August 20, 2001, and in accordance with the provisions of 37 CFR 1.53(f), Applicants submit herewith a Rule 63 Declaration.

The required fee was paid at the time of filing the application.

In light of the foregoing, this application is deemed to be in proper condition for examination and such favorable action is earnestly solicited.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTN: APPLICATION BRANCH

Attorney of Record

Registration No. 24,913

Joseph A. Scafetta, Jr. Registration No. 26,803

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 10/98)

I:\user\KSWAL\Declarations\210067.wpd



Under the Paperwork Reduction Axt of 1995, no person are required to respond to collection of information unless it displays a valid OMB control number.

4DEMAS

Attorney's Ref. No.:

D claration and Power of Attorn y For Pat nt Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

私は、以下に記名された発明者として、ここに下記の通り宣言 する:

73:

私の住所、郵便の宛先そして国籍は、私の氏名の後に記載され た通りである。

下記の名称の発明について特許請求範囲に記載され、且つ特許が求められている発明主題に関して、私が最初、最先且つ唯一の発明者である(唯一の氏名が記載されている場合)か、或いは最初、最先且つ共同発明者である(複数の氏名が記載されている場合)と信じている。

上記発明の明細書はここに添付されているが、下記の欄がチェックされている場合は、この限りでない:

□ の日に出願され、

この出願の米国出願番号または PCT 出願番号は、

であり、且つ、 の日に訂正された出願(該当する場合)

私は、上記の補正書によって補正された、特許請求範囲を含む 上記明細書を検討し、且つ内容を理解していることをここに表明 する。

私は、連邦規則法典第37編規則1.56に定義されている、 特許性について重要な情報を開示する義務があることを認める。 As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

"SEMICONDUCTOR INTEGRATED CIRCUIT, LOGIC OPERATION CIRCUIT, AND FLIP FLOP"

the specification of which is attached hereto unless the following box is checked:

 $oldsymbol{X}$ was filed on June 20,2001

as United States Application Number or PCT International Application Number 09/883,959 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office. Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks. Washington, DC 20231

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to collection of information unless it displays a valid OMB control number.

Japan s Languag D laration

(日本語宣言書)

私は、ここに、以下に記載した外国での特許出願または発明者証の出願、或いは米国以外の少なくとも一国を指定している米国法典第35編第365条(a)によるPCT国際出願について、同第119条(a)-(d)項又は第365条(b)項に基づいて優先権を主張するとともに、優先権を主張する本出願の出願日よりも前の出願日を有する外国での特許出願または発明者証の出願、或いはPCT国際出願については、いかなる出願も、下記の枠内をチェックすることにより示した。

I hereby claim foreign priority under Title 35, United States Code, Section 119 (a)–(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

| いはPCT国際出願についてはチェックすることにより示した | 、いかなる出願も、下記の枠内。 。 | inventor's certificate, or PCT l | International application having a application on which priority is |
|--|---|---|---|
| Prior Foreign Application(s) 外国での先行出願 | | | Priority Not Claimed 優先権主張なし |
| 2000-184398 | Japan | 20/June/2000 | |
| (Number) | (Country) | (Day/Month/Year Filed) | _ |
| (番号) | (国名) | (出願年月日) | |
| | Japan | | |
| (Number) | (Country) | (Day/Month/Year Filed) | _ |
| (番号) | (国名) | (出願年月日) | |
| 私は、ここに、下記のいかなる米国仮特許出願ついても、その 米国法典第35編119条(e)項の利益を主張する。 | | I hereby claim the benefit under Title 35, United States Code, Section 119 (e) of any United States provisional application(s) listed below. | |
| (Application No.) | (Filing Date) | (Application No.) | (Filing Date) |
| (出願番号) | (出願日) | (出願番号) | (出願日) |
| 法典第35編第120条に基づるいかなるPCT国際出願につ基づく利益を主張する。また、が米国法典第35編第112条する米国特許出願又はPCT国おいては、その先行出願の出願際出願日との間の期間中に入手 | る米国出願についても、その米間 く利益を主張し、又米国を指定いても、その同第365条(c)に いても、その同第365条(c)に 本出願の各特許請求の範囲の主 第1段に規定された態様で、先行 際出願に開示されていない場合に 日と本国内出願日またはPCT間 された情報で、連邦規則法典第 特許性に関わる重要な情報についる。 | I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365 (c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application: | |
| (Application No.) (出願番号) | (Filing Date) (出願日) | (Status: Patented, P (現況:特許許可済 | , |
| | | _ | |

(Application No.) (Filing Date) (出願番号) (出願日)

私は、ここに表明された私自身の知識に係わる陳述が真実であり、且つ情報と信ずることに基づく陳述が、真実であると信じられることを宣言し、さらに、故意に虚偽の陳述などを行った場合は、米国法典第18編第1001条に基づき、罰金または持禁、若しくはその両方により処罰され、またそのような故意による虚偽の陳述は、本出願またはそれに対して発行されるいかなる特許も、その有効性に問題が生ずることを理解した上で陳述が行われたことを、ここに宣言する。

(Status: Patented, Pending, Abandoned) (現況:特許許可済、係属中、放棄済)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to collection of information unless it displays a valid OMB control number.

Japan s Languag De laration

(日本語宣言書)

委任状: 私は本出願を審査する手続を行い、且つ米国特許商標庁との全ての業務を遂行するために、記名された発明者として、下記の弁護士及び/または弁理士を任命する。(氏名及び登録番号を記載すること)

Norman F. Oblon, Reg. 24,618; Marvin J. Spivak, Reg. 24,913; C. Irvin McClelland, Reg. 21,124; Gregory J. Maier, Reg. 25,599; Arthur I. Neustadt, Reg. 24,854; Richard D. Kelly, Reg. 27,757; James D. Hamilton, Reg. 28,421; Eckhard H. Kuesters, Reg. 28,870; Robert T. Pous, Reg. 29,099; Charles L. Gholz, Reg. 26,395; William E. Beaumont, Reg. 30,996; Jean-Paul Lavalleye, Reg. 31,451;

Stephen G. Baxter, Reg. 32,884; Richard L. Treanor, Reg. 36,379; Steven P. Weihrouch, Reg. 32,829;

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

John T. Goolkasian Reg. 26,142; Richard L. Chinn, Reg. 34,305 Steven E. Lipman, Reg. 30,011;

Carl E. Schlier, Reg. 34,426;James J. Kulbaski, Reg. 34, 648; Richard A. Neifeld, Reg. 35,299; and J. Derek Mason, Reg. 35,270; Surinder Sachar, Reg. 34,423; Jeffrey B. McIntyre, Reg. 36,867; William T. Enos, Reg. 33,128;

Michael E. McCabe, Jr., Reg. 37,182; Bradley D. Lytle, Reg. 40,073; and Michael R. Casey, Reg. 40,294

| 書類送付先: | | Send Correspondence to: OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202 U.S.A. | |
|----------------------|-------------------------|--|--|
| 直接電話連絡先: (名前及び電話番号) | | Direct Telephone Calls to: <i>(name and telephone number)</i> OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. (703) 413–3000 | |
| 唯一または第一発明者名 | | Full name of sole or first inventor Hidemasa ZAMA | |
| 発明者の署名 H.2 Jun | e. 4 ^{E.} 100/ | Inventor's signature Date Hillemasa Zama June: 4,, 22001 Residence | |
| 日本国. | | Kawasaki-Shi, Kanagawa-Ken, Japan | |
| 国籍 日本 | | Citizenship Japan | |
| 私書箱 | | Post Office Address 435, Creare–Toshiba–Motosumiyoshi, 1931, Kizuki–Sumiyoshi–Cho, Nakahara–Ku, Kawasaki–Shi, Kanagawa–Ken, Japan | |
| 第二共同発明者 | | Full name of second joint inventor, if any Masayuki Koizumi | |
| 第二共同発明者の署名 | 日付 | Second inventor's signature Date Masayu Li Ko'zumi June: 43,2001 Residence | |
| 主所 日本国, | | Residence Yokohama-Shi, Kanagawa-Ken, Japan | |
| 国籍 日本 | | Citizenship Japan | |
| 私書箱 | | Post Office Address 204, Namamugi-Yuri-Heights, 4–13, Namamugi 3–Chome, Tsurumi-Ku, Yokohama–Shi, Kanagawa–Ken, Japan | |
| (第三以降の共同発明者につい と) | ても同様に記載し、署名をするこ | (Supply similar information and signature for third and subsequent joint inventors.) | |

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to collection of information unless it displays a valid OMB control number.

| Japan s Languag D claration (日本語宣言書) | | | | |
|---|---------------------------------------|--|--|--|
| 第三共同発明者 | (| | | |
| 第二共间光明 有 | | Full name of third joint inventor, if any Yukiko Ito | | |
| 第三共同発明者の署名 | 日付 | Third inventor's signature Date | | |
| | | Yukiko 110 June: 40,2001 | | |
| 住所 | | Residence | | |
| 日本国, | | Yokosuka−Shi, Kanagawa−Ken, Japan | | |
| 国籍 | | Citizenship | | |
| 日本 | | Japan | | |
| _ 私書箱 | | Post Office Address | | |
| 以自作 | | 11–15, Nobi 1–Chome, Yokosuka–Shi, Kanagawa–Ken, Japan | | |
| | | 11 10, Nobi i Onome, rokosuka-Sili, Kanagawa-Keri, Japan | | |
| 第四共同発明者 | | Full compact for the latest in | | |
| 米四米四光明 有 | | Full name of fourth joint inventor, if any Kimiyoshi Usami | | |
| 第四共同発明者の署名 | 日付 | Fourth inventor's signature Date | | |
| | · · · · • | Kimiyoshi Usami June 4,2001 | | |
| | | Residence | | |
| 上 <i>//</i> 日本国, | | Yokohama~Shi, Kanagawa~Ken, Japan | | |
| | | Citizenship | | |
| ^{当精} 日本 | | • | | |
| | | Japan | | |
| 私書箱 | | Post Office Address | | |
| | | 12–13, Shirahata–Mukaicho, Kanagawa–Ku, Yokohama–Sh | | |
| | | Kanagawa-Ken, Japan | | |
| | | | | |
| 第五共同発明者 | | Full name of fifth joint inventor, if any | | |
| | | Naoyuki Kawabe | | |
| 第五共同発明者の署名 | 日付 | Fifth inventor's signature Date | | |
| | | naonihi Kawale June 43,2001 | | |
| 生所 | | Residence | | |
| 日本国, | | Kawasaki−Shi, Kanagawa−Ken, Japan | | |
| 国 籍 | | Citizenship | | |
| 日本 | | Japan | | |
| 私書箱 | | Post Office Address | | |
| | | 302, Toshiba-Nakanocho-Apart, 8-3, Komukai-Nakanocho, Saiwai | | |
| | | Ku, Kawasaki-Shi, Kanagawa-Ken, Japan | | |
| | · · · · · · · · · · · · · · · · · · · | rtd, rtawasaki oni, rtanagawa rten, oapan | | |
| 第六共同発明者 | | Full name of circle injurantes if any | | |
| 和八兴问光明有 | | Full name of sixth joint inventor, if any Masahiro Kanazawa | | |
| of 1 14 Fit on hit de - hit de | | | | |
| 第六共同発明者の署名 | 日付 | Sixth inventor's signature Date | | |
| | | masahiro Kanazawa In June 4,2001 | | |
| 主所 | | Residence | | |
| 日本国, | | Yokohama-Shi, Kanagawa-Ken, Japan | | |
| 国籍 | | Citizenship | | |
| 日本 | | Japan | | |
| 弘書箱 | | Post Office Address | | |
| | | F-213, 31, Nishi-Shiba 2-Chome, Kanazawa-Ku, Yokohama-Sh | | |
| | | Kanagawa-Ken, Japan | | |
| | | | | |
| | | | | |
| | | Supply similar information and signature for seventh an | | |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to collection of information unless it displays a valid OMB control number.

| Japan s Languag D claration | | | | | |
|------------------------------|--|---|------------------------|--|--|
| | (日本語 | 宣言書) | | | |
| 第七共同発明者 | | Full name of seventh joint inventor, if an | у | | |
| | | Toshiyuki Furusawa | | | |
| 第七共同発明者の署名 | 日付 | Seventh inventor's signature Date | | | |
| · | | Toshivuki Furusqua | June 243,2001 | | |
| 住所 | | Residence | | | |
| 日本国. | | Koto-Ku, Tokyo-To, Japan | | | |
| 国籍 | | Citizenship | | | |
| 日本 | <u>. </u> | Japan | | | |
| 私書箱 | | Post Office Address | | | |
| | | 8–3, Minami–Suna 7–Chome, Koto–Ku, Tokyo–To, Japan | | | |
| | <u> </u> | | | | |
| 第八共同発明者 | | Full name of eighth joint inventor, if any | k | | |
| | | · · · · · · · · · · · · · · · · · · · | | | |
| 第八共同発明者の署名 | 日付 | Eighth inventor's signature | Date | | |
| | · | | | | |
| 住所 | | Residence | | | |
| 日本国, | | , Japan | | | |
| 国籍 | | Citizenship | | | |
| 日本 | | Japan | | | |
| 私書箱 | | Post Office Address | | | |
| | | | | | |
| 第九共同発明者 | | Full name of ninth joint inventor, if any | | | |
| NO CONTROLLED E | | r an righte of American, it ally | | | |
| 第九共同発明者の署名 | 日付 | Ninth inventor's signature | Date | | |
| NO. 67 (1-376-)2 H - 2 H - 1 | 517 | Tall at the state of the state | 0410 | | |
| 住所 | , | Residence | ····· | | |
| 日本国 | | , Japan | | | |
| | | Citizenship | | | |
| 日本 | | Japan | | | |
| 私書箱 | | Post Office Address | | | |
| | | | | | |
| | | | | | |
| 第十共同発明者 | | Full name of tenth joint inventor, if any | | | |
| | | | | | |
| 第十共同発明者の署名 | 日付 | Tenth inventor's signature | Date | | |
| | | | | | |
| 住所 | | Residence | | | |
| 日本国, | | , Japan | | | |
| 国籍 | | Citizenship | | | |
| 日本 | | Japan | | | |
| 私書箱 | | Post Office Address | | | |
| | | | | | |
| | | | | | |
| /体上、心腔の共同が60世によって | 「松」で引動) 一切カー・キャー | (Supply similar information and sign | ature for eleventh and | | |
| (第十一以降の共同発明者についても同と) |]悚に記載し、者名をするこ | subsequent joint inventors.) | at the | | |
| | | | | | |